



Miller Southside Neighborhood: Neighborhood Traffic Control Program

September 23, 2004

Host: Town of Blacksburg Planning &
Engineering Department



Agenda

- Introductions
- Review Revised NTCP Policy
- Meeting Objectives
- Define Transportation Area(s)
- Break into Transportation Area Workgroup(s)
- Finalize Survey of Traffic Calming Choices



Summary of Revised NTCP Process

(Steps 1-5 Already Completed for this Group)

Step 1: Initial Contact by Neighborhood Group or Association

Step 2: Initial Public Meeting
-Determine Transportation Issues

Reduce Higher Speeds

Reduce “cut-thru” traffic

Enhance streetscape ambiance

-Initial Definition of Transportation Area

Step 3: Initiate Traffic Study



Summary of Revised NTCP Process (Continued)

- Step 4: Determine if Traffic Study Meets
NTCP Warrants
- 85% Speed \geq 9 mph over posted
speed (Airport, Southgate)
 - Cut-through for local streets $>$ 25%
(Draper, Edgewood)
 - 3 or more correctable accidents in the
last year (Draper, Airport)
- Step 5: Stop Process if Warrants Not Met



Summary of Revised NTCP Process (Continued)

(Begin here Tonight)

Step 6: Meet to Discuss Traffic Calming
Choices If Warrants are Met

Step 7: Mail Survey of Approved Choices
-60% Approval of Returned
Surveys to Pass
-Voting Restricted to Residents of
Transportation Area
-One Vote per Dwelling Unit



Summary of Revised NTCP Process (Continued)

Step 8: Fund the Survey Traffic Calming
Choices through:

- Capital Improvement Program
(\$77,121 dedicated to NTCP)
- Cost Share Program
- Neighborhood Grant Program



Meeting Objectives

- Define the Transportation Area(s)
- Determine the Traffic Calming Choices for Each Transportation Area
 - (Start with Previous Choices/Add or Subtract as Needed)*
- Finalize Traffic Calming Choices for the Survey



Define Transportation Area(s) (Step 6)

Considerations:

- Will the solutions affect adjacent roadways? (physical vs. behavioral measures)
- Overall town traffic patterns and destinations
- Actual vs. intended users of the streets
- Exclude adjacent streets not affected
- Include whole blocks where one end of the block may be affected by measures implemented at the other end.
- Review previous transportation area boundaries & their effectiveness
- Base the area on common traffic concerns.
- Street classifications (i.e. local vs. collector)



Where Do We Go From Here?

- Go to Individual Transportation Areas: most affected, float.
- Handouts are available showing:
 - Each street and the warrants that are met
 - street classification
 - traffic calming choices for each warrant.
- Begin with the prior survey measures and add or subtract options as desired.
- Build consensus for the final survey options in your transportation area.
- Designate a contact from each transportation area to review the draft survey.



Questions & Comments

- Contact Jim Henegar, Town Engineer
- Phone: 961-1124
- Email: jhenegar@blacksburg.gov